

FIELD _____ COUNTY Lea OCC NUMBER _____
OPERATOR ARCO Oil and Gas Company ADDRESS P.O. Box 1710, Hobbs, New Mexico 88240
LEASE NAME & WELL NUMBER State 157 "D" #13
SURVEY 1980' FSL & 330' FEL, Sec. 12, T-22-S, R-36-E

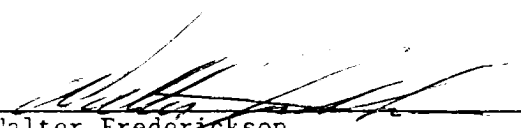
RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
490	1/2
967	1/2
1057	1/2
1466	1
1619	1 1/4
1833	1 1/4
2048	3/4
2262	1
2481	2
2698	1
3009	3/4
3506	3/4
3995	1
4372	1 1/4
4871	1 1/2
5269	1 1/4
5767	1 3/4
6185	1 3/4
6750	1

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: 
Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

24th day of January, 1980.


Margaret B. Anderson

Notary Public in and for Midland
County, Texas.